

NEWSLINE

Published weekly for employees of Lawrence Livermore National Laboratory

Friday, May 11, 2001

Vol. 26, No. 19

Celebrating Cinco de Mayo



JOSEPH MARTINEZ/TID

The Lab celebrated Cinco de Mayo with food, tours of the Lab for Hispanic students and traditional Mexican music, provided by Trio Cancún Seniorial. For more details, see page 2.

Lab engages its workforce in upcoming survey

By Lynda Seaver

NEWSLINE STAFF WRITER

When the employee survey, "Assessing the Workplace," kicks off on May 29, it will give every Lab employee the chance "to put his or her spin on the issues at hand.

"This is not just a request for employees to check off the boxes," said Leo Brajkovich of International Survey Research, which is putting together the Lab's upcoming employee opinion survey. "This is an invitation by management to engage all employees in the issues that are important to the Laboratory and its

workforce. The survey only holds value if those employees participate. If they don't, then they cannot complain in the future."

"Assessing the Workplace" will be available for employees to take either electronically through Web, or in booklet form. The online survey will be available through June 22; booklets are due June 15 (extra time will be needed to scan in the booklets and analyze the survey data, thus necessitating the shorter deadline.) Future *Newsline* articles will detail instructions for taking the survey.

See SURVEY, page 8

Kuckuck takes job as NNSA's principal deputy administrator

Gen. John Gordon on Monday announced key leadership team appointments at the National Nuclear Security Administration, including the appointment of former Lab Deputy Director Bob Kuckuck as acting principal deputy administrator.

Last week, Gordon, DOE Under Secretary for Nuclear Security and NNSA Administrator, formally submitted a plan to Congress for organizing NNSA, as required by the FY 2000 National Defense Authorization Act.

Gordon has requested that DOE Secretary Spencer Abraham appoint former Lab Deputy



Bob Kuckuck

See KUCKUCK, page 5

Lab names Laura Gilliom University Relations director

Laura R. Gilliom, manager of Sandia National Laboratories' Advanced Design and Production Technology Program and an organic chemist, has been named director of the Lab's University Relations Program.

She will begin her appointment on June 11.

"I have always enjoyed working at the intersection of science and national security. I absolutely resonate with what the three national security labs are doing, so moving out to



Laura R. Gilliom

See GILLIOM, page 8

Time to examine effects of Lee case, racial profiling, Underwood says



MARCIA JOHNSON/TID

Congressman Robert Underwood

"We need to look at the effects of the Wen Ho Lee case and racial profiling by the FBI on the whole Asian Pacific American community," began Congressman Robert Underwood of Guam, in a talk at the Lab as part of Asian Pacific American Heritage Month. "While no one condones espionage, it's time to look at the effects of these kinds of investigations.

"It is amazing that racial profiling and all its problems can exist among the best — highly educated, highly literate people, who really understand American history."

Underwood, who chaired the

Asian Pacific American Caucus and held briefings in Congress specifically on racial profiling at the DOE labs, commented on the "courageous testimony" given by several LLNL scientists.

"Now we have the perception," he said, "that Asian Americans are somehow a threat to national security. It is so important to tell the story of how Asian Americans in fact have made a proportionally large contribution to national security through technology and their work at the national labs."

As a result of the famous Los Alamos case, Underwood reminded the

audience of the task force — of which he is a part — formed specifically to research such effects. He also mentioned the appointment of Jeremy Wu as DOE National Ombudsman.

"More needs to be done," he said. "We must remain vigilant against racial profiling."

Underwood began his career as a high school teacher, followed by a career at the University of Guam, where he served as vice president.

"When I go to Washington," he said, "I still think of myself as an educator, a teacher. I think of the other

See UNDERWOOD, page 8



Astronaut touches down at Lab

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Survey seeks input on laptop ergonomics

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Safe ways to bike to work

— Page 5



LAB COMMUNITY NEWS

Weekly Calendar

Technical Meeting Calendar, page 4

Friday
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The Employee Organization Development Division is offering briefings to help employees and supervisors/managers prepare for the **performance appraisal process**. The employee briefings will provide an overview of the appraisal process, suggestions for input and tips for the appraisal discussion. Employee workshops will be offered in the Bldg. 361 auditorium today from 10-11 a.m. and Wednesday, May 30, noon-1 p.m. No pre-registration required. For supervisors and managers, a mini-workshop, "Writing & Discussing Performance Appraisals (ED2001)" will be offered Tuesday, May 15, 10 a.m.-12:30 p.m., or Friday, May 18, 12:30-3 p.m. Both workshops take place in Bldg. 571, room 1335/1301. Contact: Gina Gustafson, 3-6663.

Monday
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Registration for **summer swim lessons** will begin at 8 a.m. Monday, May 14, in Bldg. 415, room 101, and will be taken on a first-come, first-served basis. For more details visit the LLESA Website at <http://llesa.llnl.gov> or call the LLESA Office at 2-9402. After May 14, all registration will be done at the LLESA Office, Bldg. 415, room 142, from 10 a.m.-4:30 p.m. Registration forms are now available in the LLESA Office.

Tuesday
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Engineering, in conjunction with the Computation Directorate, is coordinating a **job fair** to attract engineers, computer scientists, technicians, optics specialists and machinists to support a variety of LLNL programs. The job fair will be held from 3 to 8 p.m. at the Shrine Event Center, 170 Lindbergh Ave., Livermore. Use the Web page available for online registration and information. For more information, go to: <http://www.llnl.gov/llnl/jobfair/index.html>

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As part of Deaf Awareness Week (May 14-18), the Affirmative Action & Diversity Program is offering a beginning **sign language class** every Tuesday and Thursday until June 14. Classes will be held from noon-1 p.m. in Bldg. 571, room 2000. (bring your lunch). Classes are free; no registration is necessary. Contact: Carol Sandoli, 2-9543.

Wednesday
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Marlon Kuntze will present "See Others Though Multiple Eyes," a presentation from a deaf person's perspective at noon in the Bldg. 361 auditorium. The talk is part of Deaf Awareness Week, sponsored by the Affirmative Action & Diversity Program. Kuntze will contrast how the deaf see themselves with how others see them.

UP
&
COMING

The LLNL **Retirees Travel Slide Group** will meet May 22 at 2 p.m. in the Livermore Library meeting room. Norman Thomas will present "Diving Down on the Frolic, a California Gold Rush Ship."

CINCO DE MAYO TOUR



PHOTOS BY JOSEPH MARTINEZ/TID



Laser scientist Joel Speth (above) gives Hispanic students from West Hills Community College in central California an overview of LLNL's laser science and technology program during a tour May 4 as part of the Lab's Cinco de Mayo activities. Lorie Valle (left) and Michele Cardenas get in the spirit of the annual Cinco de Mayo celebration sponsored by the Laboratory's Amigos Unidos Activity Group.

Author Iris Chang to speak at the Laboratory

Author Iris Chang will present "Tsien Hsue-shen and Wen Ho Lee: the New McCarthyism," as part of Asian Pacific American Heritage Month. Chang's talk takes place at noon Thursday, May 31 in the Bldg. 361 auditorium, and is sponsored by the Affirmative Action & Diversity Program and the Asian Pacific American Council.

Chang is the author of "Thread of the Silkworm" and "The Rape of Nanking: The Forgotten Holocaust of World War II." A journalism graduate of the University of Illinois at Urbana, she worked as a reporter for the Associated Press and *Chicago Tribune* before winning a graduate fellowship to the writing seminars program at Johns Hopkins University.

The critically acclaimed "Thread of the Silkworm" narrates the true story of Tsien Hsue-shen and how the U.S. government falsely accused the Chinese rocket scientist of membership in the Communist Party, subjected

him to five years of harassment and virtual house arrest and then deported him to China, only to watch him become the father of the Chinese missile program.

"The Rape of Nanking: The Forgotten Holocaust of World War II," describes the slaughter, rape and torture of more than 300,000 Chinese civilians by Japanese soldiers in the capital of China. The book was an international bestseller, remained on *The New York Times* bestseller list for ten months and was cited by Bookman Review Syndicate as one of the best books of 1997. It was also excerpted by *Newsweek* magazine and featured by *The New York Times*, *Washington Post*, *Wall Street Journal*, "Nightline," "Good Morning America," and "Jim Lehrer Newshour."

Iris Chang is a winner of the John D. and Catherine T. MacArthur Foundation's Program on Peace and International Cooperation Award, the 1998 OCAW National Woman of the Year award, and major grants from the National Science Foundation, Pacific Cultural Foundation and Harry Truman library. She is currently at work on a third book, "The Chinese in America: A Narrative History."

Also during the month, "Growing Up Asian In America 2000," a collection of essays and art from several thousand Asian American children in the Bay Area, will be on display through May 25 in the TID Main Library.

Changes in veterans' benefits subject of LLNL presentation

Gary Villalba, Contra Costa Veteran Services Officer (VSO), will present "Your Benefits - What Has Changed, What Remains the Same," Wednesday, May 23. The talk will be held in the Bldg. 361 auditorium from noon to 1 p.m.

The talk is sponsored by the Lab's Veterans Association in recognition of Memorial Day.

Villalba will address benefit status, the latest legislation and cost-cutting bills that may affect veterans' benefits, family member benefits and other topics. He has served as the county VSO since 1988, and served as the Ventura County VSO from 1982 to 1988. He also has VA national accreditation as a Veteran Service Representative. He served honorably for three years in the U.S. Army during the Vietnam War and earned his bachelor's degree from UC Santa Barbara in 1973.

Newsline

Newsline is published weekly by the Internal Communications Department, Public Affairs Office, Lawrence Livermore National Laboratory (LLNL), for Laboratory employees and retirees.

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Web site: <http://www.llnl.gov/PAO/Newsstand/internal-comm.html>



AROUND THE LAB



Chiao returns to discuss his latest space odyssey

By Sheri Byrd
NEWSLINE STAFF WRITER

Astronaut and one-time LLNL research engineer Leroy Chiao told Lab employees he was "happy to be back" as he began a talk about his latest space mission, STS-92 Discovery, in October 2000.

In his third mission to space, Chiao played the part of "construction foreman" in several critical elements of the building of the International Space Station (ISS).

Those who came to hear him speak were treated to a video of scenes from the mission, narrated live by Chiao.

He showed how he and the other crewmembers maneuvered into place the large Z1 truss and the Pressurized Mating Adapter 3, using both manual and computer-assisted robotic methods.

"The work we were doing was preparing the way for the first resident crew," he explained.

As Chiao's video showed, the crew docked with and entered the new ISS.

"It was just like a new house," Chiao said. "The paint was all new and there was nothing in it."

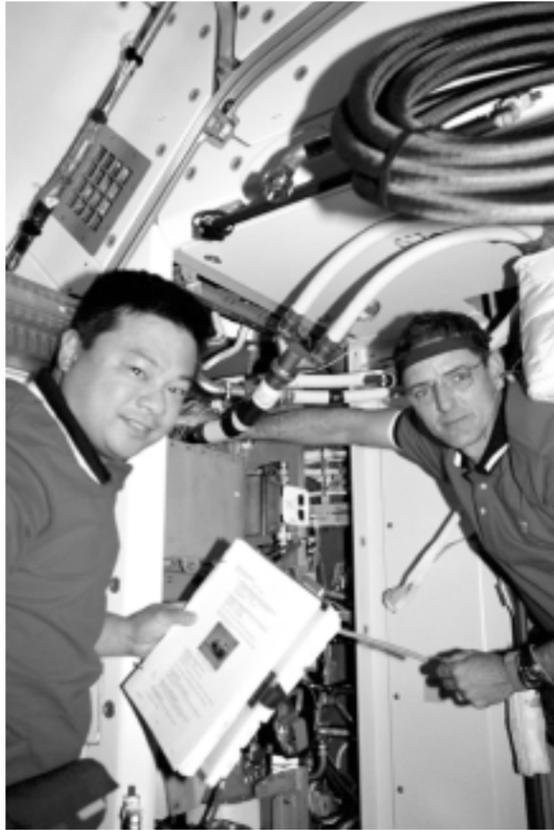
In the video, Chiao pointed out the dividing line between the U.S. and Russian modules of the ISS. "It looks and even smells different," he commented.

Chiao spent a total of just over 13 hours in EVA "space walk" time during the mission.

"It's a bit of an eerie feeling," he admitted, "hanging on to the edge of the shuttle and looking down at the earth."

"Overall the EVA suit is very bulky with lots of tools hanging off of it," he said. "It's a bit difficult to work in."

When the mission's return to Edwards Air Force



Base was delayed a day due to weather, the crew took a little "down time," and as the video showed, enjoyed gulping water blobs from mid-air and partaking in "M&M batting practice."

STS-92 and crew also helped film a new IMAX 3-D movie about the ISS construction.

When an audience member questioned Chiao on



JACQUELINE MCBRIDE/TID

Leory Chiao (above at the Lab and far left in flight with fellow astronaut William McArthur) came to the Lab to discuss his work as 'construction foreman' of the International Space Station.

his opinion of space tourism, Chiao replied, "Space tourism is coming. It's a natural evolution, like air travel. But how will it be handled? Right now is a critical time in the construction of the ISS. I'm not sure this is the right time."

Chiao reminisced about his childhood in Danville, where he dreamed of being an astronaut, and how he continued pursuing that dream until it came true.

"I always knew that's where I wanted to go," he said.

After receiving chemical engineering degrees from UC Berkeley and UC Santa Barbara, Chiao worked for Hexcel Corporation in Dublin from 1987 to 1989 and here at the Lab from 1989-90. He was selected by NASA in 1990 and took his first space flight aboard the shuttle Columbia in July 1994.

DDLs talk will explore holes in polar ozone layers

Susan Solomon, a senior scientist at the Aeronomy Laboratory of the National Oceanic Atmospheric Administration, will present "Ozone Depletion From Antarctica to Greenland," at 3:30 p.m. Thursday, May 31, in the Bldg. 123 auditorium.

The talk is part of the Director's Distinguished Lecturer Series. Director Bruce Tarter invites all employees to attend.

When scientists at the British Antarctic Survey made the startling discovery in 1985 that a "hole" had opened in the Antarctic ozone layer, Solomon was there. According to Solomon, this study led to a remarkable change in scientific thought. Solomon will discuss the causes of ozone depletion in both the Northern and Southern hemi-

spheres, the key role played by chemical reactions that occur on the surfaces of solid and liquid particles suspended in the stratosphere, and measurements of ozone changes throughout the world.

In the early 1980s, Solomon became interested in the chemistry of stratospheric ozone. She worked on computer simulations of the chemical processes that control stratospheric ozone. One of her key discoveries was a numerical study suggesting that the first step in formation of the ozone hole involves a reaction between chlorine compounds on the surfaces of polar stratospheric clouds.

Solomon served as the head project scientist for the National Ozone Expedition at McMurdo Station, Antarctica. The team measured chlorine dioxide, which was among the first chemical

observations showing that chlorine from release of chlorofluorocarbons, such as those found in aerosol sprays and refrigeration systems, was the cause of the ozone hole. Since that time, her work has continued to involve both computer modeling and measurements.

Solomon's research on the particles produced from major volcanic eruptions has taken her from Antarctica to Greenland. She now pursues topics related to the role of chemistry in climate change.

"Changing the limitations of what you know and what you do is my picture of fun science," Solomon said.

The lecture will be broadcast on Lab Channel 2 Thursday, June 7, at 10 a.m., noon, 2, 4 and 8 p.m., and Friday, June 8, at 4 a.m.

Use a laptop? Then please take this survey on ergonomics

The Laboratory is very serious about ergonomics. With a workforce of thousands of computer users, LLNL management is acutely aware of the importance of ensuring that employees avoid the debilitating injuries that can result from improperly configured work environments. We have studied the ergonomics of computer use and we work hard to make sure that our employees are configured to work safely.

While the safe use of desktop computers is now fairly well known, the remarkable increase in the use of laptop computers is a cause for concern. Throughout the Laboratory, laptops are used more and more as either an adjunct to work stations or as an alternative to desktop computers. To maintain the same high standards for the safe use of laptops that we do for desktop computers, we need to understand the way Lab employees use laptops and the problems we need to solve to make sure they are used safely.

LLNL's Ergonomics Committee is conducting



CIO
UPDATE
By Ted Michels

a study on the use of laptop computers. As part of that study, the committee is asking all employees who use laptops to participate in a survey to help it understand how laptops are being used.

As you know, the design of laptops that makes them so flexible and convenient also increases the likelihood that they will be used in settings that are not properly configured and may be harmful. The committee hopes to learn more about how you set up your laptop, what other equipment you use with it, the amount of time you use it, and where. They would also like to analyze any problems or dis-

comfort you have experienced either using or carrying your laptop.

Marlene Sandberg, who has been the driving force behind this effort, hopes the data collected in this survey will ultimately benefit employees across the Laboratory. The Computation Directorate has been very generous in lending their support to the work of the Ergonomics Committee, really as a service to the Laboratory as a whole. Jerry Shurts and Paul Bommarito should be complimented especially for their contributions.

So, please, help them out by completing the survey, located online at: <http://www-r.llnl.gov/vote/> It should take about 10 minutes to complete and it will provide the data that can enable the committee to offer suggestions for using laptop computers safely. Thank you in advance for your participation.

Ted Michels is the principal deputy associate director for Computation and LLNL's acting chief information officer (CIO)



NEWS YOU CAN USE

Young Marine's betrayal subject of SAFE presentation

Have you ever wondered what happens to people who betray their country?

Find out on Thursday, May 17, at 10 a.m. in the Bldg. 123 auditorium. Los Alamos National Laboratory Senior Counterintelligence Officer Ken Schiffer will take audience members through one spy's experience.

In a presentation under the auspices of LLNL's Security Awareness For Employees (SAFE) Program, Schiffer will tell the tale of "Betrayed Allegiance, Broken Heart: The Clayton Lonetree Affair." "This is the story of how a young man's strong, unfulfilled needs and a life filled with disappointments made him a likely target for an attractive embassy worker employed by the KGB," Schiffer said. "It is the story of how a systematic recruiting process led an idealistic Marine guard at the U.S. Embassy in Moscow from disappointment and disillusionment to desire, then to disgrace, dishonor, discharge from the Marines and, eventually, detainment in prison."

The presentation is unclassified. All Laboratory employees and contractors are invited to attend. The program will be shown one time only at 10 a.m. and will be cablecast on Lab Channel 2. The program will be videotaped, with tapes available approximately June 1 by calling the SAFE Office, 2-5557.

People who travel on Laboratory business, particularly to sensitive countries, should find this presentation particularly enlightening. Lonetree's story is a reminder that foreign service employees working at U.S. embassies as well as at trade shows, conferences, and institutes may be directly connected to their home country's intelligence service.

INTERNAL TRANSFER OPPORTUNITIES

Tag	Requisition	Classification	Title	Organization
FI	1249	150.1/150.2	Resource analyst	Budget Office
AI	1800	105.4	Principal administrator	Administrative Information Systems
NF	2051	105.4	Principal administrator	National Ignition Facility
HS	2083	112.3	Psychologist	Health Services
HS	2082	112.3	Psychologist	Health Services
PE	2127	150.3	Principal resource analyst	Plant Engineering
EP	2063	200	Engineer	Environmental Protection
CO	2036	220	Post-doc research staff member	Center for Applied Scientific Computing
HC	1997	242	Quality assurance chemist	Hazards Control
CH	2145	242	Chemist	Chemistry & Materials Science
ME	2133	249	Mechanical engineer	Mechanical Engineering
ME	2135	249	Mechanical engineer	Mechanical Engineering
ME	1963	249	Environmental engineer	Mechanical Engineering
ME	2136	249	Mechanical design engineer	Mechanical Engineering
HS	2095	263	Occupational health physician	Health Services
EZ	2125	270	Physicist	Energy & Environment
CO	2119	285	Computer scientist	Computer Applications Organization
CO	2143	285	Computer scientist	Computer Applications Organization
NA	2062	337.1	Support & training specialist	NAI
ME	2107	339.2	Senior engineering associate	Mechanical Engineering
HS	2096	371.2	Sr. health & safety associate	Health Services
HS	2091	371.2	Sr. health & safety associate	Health Services
AI	2152	405.3	Administrative specialist III	Administrative Information Systems
DT	2131	405.3	Administrative specialist III	Defense & Nuclear Technologies
BO	2052	405.3	Administrative specialist III	Business Services
TI	1725	405.3	Administrative specialist IV	Technical Information Department
HR	2116	405.3	Administrative specialist III	Human Resources
HR	2117	405.4	Administrative specialist IV	Human Resources
ME	2141	405.4	Administrative specialist IV	Mechanical Engineering
BS	2159	502.1	Scientific technician	Biology and Biotechnology Research
EE	2140	524.3	Sr. computer programming tech.	Electronics Engineering
EE	2084	531.3	Senior technologist	Electronics Engineering
EE	2008	531.3	Senior electronics technologist	Electronics Engineering
EE	2110	531.3	Electronics technologist	Electronics Engineering
EE	2085	532.2	Senior fabrication technician	Electronics Engineering
EE	2100	532.3	Electronics fabrication technician	Electronics Engineering
ME	1796	533.3	Senior technologist	Mechanical Engineering
PE	1300	805.2	Laborer II	Plant Engineering
PE	2130	823.1	Carpenter	Plant Engineering

Technical Meeting Calendar

Friday
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INSTITUTE FOR GEOPHYSICS & PLANETARY PHYSICS

"Extrasolar Planet Candidates: A Review of the Evidence," by David C. Black, Universities

Space Research Association. Noon, Bldg. 319, room 205 (open area). Contact: Joanna Allen, 3-0621.

MATERIALS SCIENCE & TECHNOLOGY

An overview of recent work in chemical and materials synthesis, by Glenn Fox. 3:30 p.m. Bldg. 235, room 1090 (uncleared area). Coffee and cookies will be served at 3:20 p.m. Contact: Thomas E. Felner, 2-8012.

INSTITUTE FOR SCIENTIFIC COMPUTING RESEARCH

"Approximate Query Answering Using Wavelets," by Rajeev Rastogi, Lucent Technologies. 10 a.m., Bldg. 451, room 1025. Contacts: Ghaleb Abdulla, 3-5947, or Leslie Bills, 3-8927.

Monday
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UC DAVIS, DEPARTMENT OF APPLIED SCIENCE

"MD and SPAM," by William G. Hoover, Department of Applied Science, UC Davis. 4

p.m., Bldg. 661 (Hertz Hall), room 7 (open area). Refreshments served at 3:30 p.m. for a "meet the speaker" session before seminar and at 5 p.m. after the seminar. Contact: Estelle Miller, 2-9787.

Tuesday
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INSTITUTE FOR SCIENTIFIC COMPUTING RESEARCH

"UPS: Simplifying the Performance on Clusters of SMPs," by Richard Barrett, Los Alamos National

Laboratory. 10:30 a.m., Bldg. 451, room 1025 (uncleared area). Contacts: Jeffrey Vetter, 4-6284, or Leslie Bills, 3-8927.

CHEMISTRY & MATERIALS SCIENCE GLENN T. SEABORG INSTITUTE

"Investigation of the Electronic and Geometric Structure of Copper-Containing Metalloproteins Using X-Ray Absorption Spectroscopy: Applications to CuA and Multicopper Oxidases," by Serena DeBeer George, Stanford University. Contact: Joanne L. Maxwell, 4-4344.

Wednesday
16

SYSTEMS & NETWORK DEPARTMENT

Macintosh Technical Seminar Series, by Charles Heizer and Larry Peng, SND. This presentation will

include a discussion of OS X software, xAqua and XFree86 open source projects, on Mac OS X. Related issues, from the perspective of Mac OS 9 users transitioning to OSX, current solutions and work-arounds will also be discussed. 9 a.m., Bldg. 543 auditorium (note different time than normal). Contact: Becky Frank, 3-2879.

Thursday
17

SECURITY AWARENESS FOR EMPLOYEES

"Betrayed Allegiance, Broken

Heart: The Clayton Lonetree Affair," by Ken Schiffer, Los Alamos National Laboratory. 10 a.m., Bldg. 123 auditorium (unclassified). Contact: Suzanne Stout, 2-5557.

Friday
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INSTITUTE FOR GEOPHYSICS & PLANETARY PHYSICS

"Supermassive Black Holes in Galactic Nuclei: Past, Present and Future," by Laura

Ferrarese, Rutgers University. Noon, Bldg. 319, room 205. Contact: Joanna Allen, 3-0621.

INSTITUTE FOR SCIENTIFIC COMPUTING RESEARCH

"Parallel Communication and MPI-I/O Benchmarking and Automatic MPI Profiling," by Rolf Rabenseifner, University of Stuttgart. 2 p.m., Bldg. 451, room 1025 (uncleared area). Contacts: Bronis de Supinski, 2-1062, or Alice Koniges, 3-7890.

The deadline for the next Technical Meeting Calendar is noon, Wednesday, May 16.

Send your input to tmc-submit@llnl.gov. For information on electronic mail or the newsgroup llnl.meeting, contact the registrar at registrar@llnl.gov.

NEWS OF NOTE



Cycletrons offer tips for safe biking

May is Bicycle Safety Month. Since unsafe bicycle riding is potentially one of the most hazardous activities on site, the Lab's Traffic Safety Committee reminds employees to ride safely this month and every month, around the Lab and outside the gates.

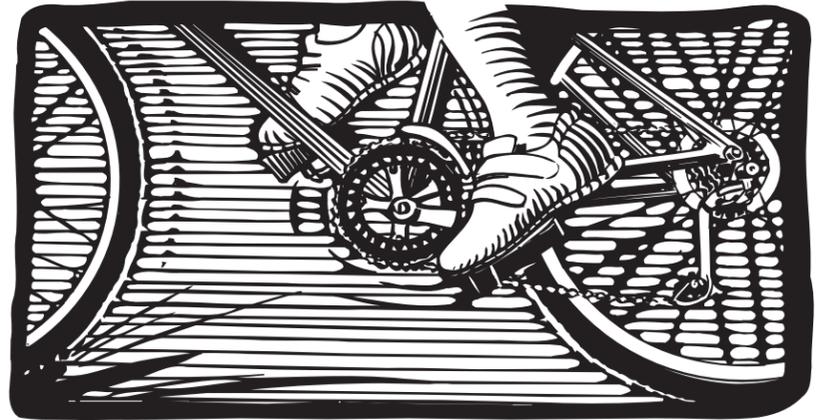
With approximately 800 orange Lab bikes onsite, bicycles are a popular and convenient mode of transportation. And with summer just around the corner, use of the bicycles will increase even more. The Lab's goal has to be no accidents.

Here are 10 bicycling safety tips offered by the Cycletrons bike riding activity group at the Lab:

- If possible, wear a bike helmet. This is a reasonable personal consideration as head trauma is the cause of most serious injuries in bike accidents.
- When riding on the street, obey all traffic laws as if you were driving your car — it's the law. Always signal your turns: left arm straight out pointing left for a left turn; left arm bent and pointing straight up for a right turn, and left arm pointed straight down when stopping. The key to safe bike riding is to ride in a predictable manner. If drivers and pedestrians can anticipate what you will do, it makes it safer for everyone.
- Do not wear loose clothing that can become caught in the chain or wheels.
- Make sure the bike you use is in safe, working order. If someone has turned a bike upside down indicating a mechanical problem,

don't ride it. If you can't adjust the seat to the proper height — so you can comfortably pedal and brake — don't ride the bike.

- This sounds too obvious, but understand how the brakes work. Lab bikes have coaster brakes, which work by applying back pressure on the pedals. If you are not used to these kind of brakes, you may not instinctively react properly in an emergency stop situation.
- If you are unable to stop the bike without skidding the rear tire, you are going too fast and/or braking too late.
- When the roads are wet, the tires lose much of their traction. Use more caution and slow down especially when negotiating turns.
- Strong winds like we have had recently also



affect the handling of the bikes. Again, use extra caution and give yourself room on each side in case the wind unexpectedly pushes you off line.

- When approaching pedestrians from the rear, announce your presence with a friendly warning. Before passing, say "on your left" so they know you are there.
- Do not park the bikes in an area that blocks traffic or entry/exit into buildings.

Bike to Work Day

Bike to Work Day at the Lab takes place Thursday, May 17, as part of the sixth annual Bike to Work Week, May 14-18. Sandia is once again setting up an energizer station from 6:45 to 9 a.m. at the corner of East Avenue and Vasco Road.

Last year the station attracted about 80 cyclists, many of them from the Lab.

Prizes ranging from bike tune-ups to massages will be available. For more information on bike to work options, see the Website at www.rides.org/. Click on the bike to work logo in the upper left corner.

KUCKUCK

Continued from page 1

Director Robert Kuckuck as Acting Principal Deputy Administrator for NNSA. Kuckuck recently retired from the Laboratory after a distinguished 38-year career in technical and operational management roles at the Laboratory.

"I really believe in the NNSA and I believe in the stockpile stewardship program. Gen. Gordon and his new organization are so important and such a great opportunity for the country that it was an honor to be asked to help."

Kuckuck will be appointed as a member of the Senior Executive Service for a limited term. He is

expected to serve until fall, when Gordon hopes to find a permanent deputy. Kuckuck will focus on NNSA's internal operations, working with NNSA and the laboratories, while Gordon will concentrate on congressional and external issues.

Kuckuck, a physicist, has extensive expertise in nuclear treaty verification research and program management. He expects to begin his assignment at NNSA within a week.

Gordon has also requested the reassignment of William Barker, director of the Defense Programs Strategic Planning Office, to be acting

chief of staff; Ralph Erickson, chief operating officer for Defense Programs, to be acting associate administrator for Facilities and Operations; Anthony Lane, associate assistant secretary for Defense Programs' Program Analysis and Financial Management, to be acting associate administrator for Management and Administration; and Michael Kane, NNSA personnel director and DOE headquarters procurement director, to be acting deputy associate administrator for Management and Administration. Robert DeGrasse, NNSA senior

BRIEFLY

Site 300 badge office moving

The Site 300 Badge Office will move starting Wednesday, May 30, from Trailer 8806 into Bldg. 889. Badge services will continue in Trailer 8806 during the three-day move with full operations resuming Monday, June 4, in the new location.

Due to the unavailability of equipment being moved, the office will issue only "one-day temporary badges" to visitors and construction personnel who have not submitted badge requests in advance. To avoid any inconveniences, please send badging notification to the Site 300 badge office before May 30. A contingency plan will be in place to handle any same-day badge needs during the transition period.

"We will strive to make the badging process as seamless as possible," said Edwin Tipples, Badge Office group leader.

In its new location, the badge office will share space at the east end of the new medical building (889) near the main Corral Hollow Road entrance to Site 300. The phone number for the badge office will remain the same, 3-5221.

Cancer Center evaluation

A 20-member review panel from the National Cancer Institute conducted an all-day evaluation Wednesday of the UC Davis Cancer Center for possible designation as a federally chartered cancer center.

One of the major UC Davis Cancer Center programs reviewed was the recent cancer collaboration effort, announced last November, between UC Davis and the Laboratory.

Among the Laboratory employees who spoke during the evaluation were Jeff Wadsworth, deputy director for Science and Technology; Jim Felton, associate director of cancer control for the UC Davis center; Dennis Matthews, associate director of biomedical technologies; and Ken Turteltaub, co-leader of the molecular oncology program.

More than 200 UC Davis and Livermore researchers are participating in collaborative projects focusing on advances in cancer research.

Lab women win local races

The Lab was well represented in the 24th annual Devil Mountain Run, May 5, in Danville, for the benefit of Children's Hospital Oakland.

On the 10-kilometer course, Jean Shuler of Computation placed first in the 50-59 women's age group.

"I used to race all the time," she said, "but this is the first one I've done in a while. We had fun."

On the 5K course, Rose O'Brien of Defense and Nuclear Technologies took first place for the second year in a row for the women's 50-59 group. O'Brien has run this race many times over the last 20 years.

Debbie Santa Maria of the Systems and Network Department ran the race for the sixth time, placing second in the 10K for 40-45-year-old women.

"My 11-year-old son did it with me," she said. "He did the 5K and we stayed in touch by walkie-talkies. We're doing another race in Hawaii in June together."



CLASSIFIED ADS

See complete classified ad listings at
<https://www-ais.lnl.gov/newsline/ads/>

AUTOMOBILES

1996 - Ford Windstar, excellent cond. well maintained, 97,000 freeway miles. \$9,750. 925-455-5023

1997 - Cougar XR7 PW,PB,AC,Auto, MoonRoof,Cassette only 26,000 miles \$11,950.00 925-443-4161

1994 - Ford Probe GT, Black. V6, 5 speed manual, all power, sunroof, cass, 69k miles. 60k service completed w/reciepts. \$7000 obo 925-858-5184

1989 - Ford Probe LX, red on red, ac, power window locks, and seats. 120k miles. good condition. \$2500.00 OBO 925-606-0722

1995 - Honda Accord EX- Tan- Tinted Windows, Alarm, rear spoiler, moonroof, AC,PS 209-835-7127

1987 - Toyota Tercel, 2 doors, Hatchback, 4 speed, runs great, good condition, 40miles/gal, 130K miles, \$950 650-424-1202

1991 - Lexus LS400 158K miles Pearl White custom wheels Loaded excel cond 1 owner all maintenance done by dealer must see. \$10,900 925-447-9062

1998 - Ford Mustang GT special edition Roush Racing package w/custom ground effects, exhaust, headers, lowered susp. Leather, Mach1 sound, loaded. \$19,500 925-516-9510

1998 - Pontiac Bonneville SSEi; <42K miles, LOADED; extended warranty to 5 yrs, 75K miles; KBB \$19,915 \$18,500 209-478-1381 or 925-371-8111; leave msg

97 - Honda Civic, Auto, Power S/B/W, cruise, tilt, low 42K miles, excellent condition, CD, new front brake pads. \$12,995/OBO 925-447-9344

1997 - Ford Explorer 4 wheel drive, 5 sp., exelent condition, 77500 miles, \$18000 obo. Call 925-447-4224 or 209-832-7655

1995 - Ford Windstar GL minivan. 65,000 mi. Excellent condition. No room to dicker at low asking price of \$8,000. 925-830-0637

1991 - Mercury Capri convertible -- red 5-spd, 105K, AC, PS, PB, PW, PM AM-FM cassette. 30 mpg city-hwy, great condition. \$3,000 925-462-0971

2000 - SATURN, SC2, 3 dr., blackberry, 9,560 miles, 36mpg, auto, pw, cd, tinted windows, asking \$19,100. obo. 209-492-0270

1970 - BMW 2002A 85k orig. miles. Extras. Restored/wrecked. Repair or part out. Registration current. \$1000 OBO. 209-835-8990

1996 - Ford Explorer XLT, 4D, 4WD, Auto, Sun Roof, Trailer Package, Mich. Tires, AC, PS, PB, PW/L, Good Condition, \$11,500. 925-820-0745

1998 - Red Mustang Coupe, 5 speed Excellent Condition, 11,500.00, obo. 209-543-0245

1994 - Isuzu Rodeo, 5 speed, A/C, PS, Power Windows, Locks, Cruise Control, AM/FM Cassette, 96k highway miles. Clean, good condition. \$9000/OBO. 925-449-5723

1997 - Ford T-Bird. 6 cyl. 43K mi. Loaded! All power, ABS brakes + new tires. Priced below low KBB at \$9,400. (209)825-1784 or cell ph. 815-1544.

1965 - Ford Mustang Fastback, white/w red strips, 289 Cobra Heads, Dual Exhaust, 4 on floor. \$15,500.00 OBO. Needed for college. 925-260-5310

1994 - Ford Taurus, super clean, low mileage (33K), brand new sheepskins, \$5,700. Also have a Honda MT250 dirt bike \$1,200. 408-263-8822

1997 - BMW Z3, Blue/Tan. 52k miles, 5spd, 4 cylinder, AM/FM/cass. Excellent condition, great gas mileage. \$24,000/reasonable offers considered. 925-679-9307

1996 - Chevy 1/2 ton Silverado, 305 V8, PS, PB PW. 67,000 mi. Ecellent condition. \$11,000. 925-455-4283

1990 - Toyota Corolla 2dr.5-speed AM/FM cass.in good condition, low mileage (77,000). \$4200 obo. 925-455-5323

1993 - HHONDA Accord EX 4 doors, AC, PW, PL, AT, ABS, CD, 140k miles, Ask \$6000. OBO 925-449-3295

1997 - Honda Civic CX hatchback, 5spd, red/gray, 64k miles, A/C, security, exc condition, dealer maintd, \$8000 obo. 925-443-6739

2000 - Ford Contour SE V6 5k miles with bal of 3 year warranty AT.CC.AC.PW.PL Asking 14K 925-606-9847

1994 - Jeep Wrangler hdp; excellent condition; low mileage (53K); new tires, roll bar w/audio speaker; \$11K 925-932-7511

1993 - Mustang LX Convertible2D: 87Kmi, Auto4cyl, AC/Cruise, AM/FM Cass, PW Steering/Windows/Doors, Rear Spoiler, Alloy/Wheels. \$5,800OBO 925-786-1900

1985 - mercedes 190E four door power windows,seats locks, alarm custom wheels 125,000 miles good gas milage. \$4500 925-371-1465

1995 - VW Golf, 2 dr, black, man. 5 spd, custom premium sound, clean,130k, \$6500 OBO 925-960-0632

1993 - Chevy 3/4T 4X4 , 350,5spd,136000 mi.,loaded, green, \$8500.00 925-454-1749

1989 - Jaguar XJ6. 47,000 miles. White with blue interior. New CD stereo. Excellent condition! \$9500. 925-443-5568

1996 - Saturn GL 4-door 70K miles, air, power, moonroof, manual, ABS & dual airbags, great shape.\$6500. 925-443-1113

1994 - Isuzu Rodeo, Auto.,A/C,PS,Power Windows/Locks Cruise Control, AM/FM cassette;85K Highway miles; Clean, Good running condition. Asking \$7000/BO. 510-471-5740

1995 - Mustang GT Convertible, Black w/ Tan Top, Loaded,Leather, alarm, 56K mi, \$12,900 or BO 209-823-5550

1995 - Ford F-150 Eddie Bauer 4x4, 6 inch lift, 35 inch tires, Excellent condition, 71,000 miles. \$15,500 obo 925-443-8569

2000 - VW New Beetle GLS. Silver/Black. 5 spd, power moonroof, alloy wheels, 6 CD changer. 25K hwy miles. 31 MPG. \$17,250. Perfect! 510-836-2920

1987 - Camero, 86,630 orig miles, recently smogged, new trans/clutch, CD w/amp, perf exhaust \$3500/BO 925-373-0247

AUTOMOBILE ACCESSORIES

4 jack stands for auto mechanics \$30, tuneup meter \$20 925-736-7799

For 1988 Jeep Cherokee complete shop manual set + electrical diagrams \$50 OBO Full size spare tire 3/8 inch tread depth and blue cover \$20 OBO 925-443-9535

Hub caps, Plymouth, 15 inch, set of three, \$50.00. 925-778-2699

Bedliner for 1999 or 2000 Toyota Tundra. Brand new.Bought camper shell.\$100 925-443-4639

Headlamp for T-Bird \$15.00 925-443-1547

BICYCLES

Mongoose free style w/chrome frame, 48 spoke alloy rims.Just like new.This bike is better than new.\$ 100.00. 209-823-1901

GIANT Ladies bicycle, frame size 14.5, wheel size 26. Barely used. Paid \$344.00 asking \$220. 925-935-5004

Women's 12 speed bike. Good condition. \$40 209-832-1321

Giant, Profile Two, Carbon Fiber, 53 cm, Shimano 105, exc. cond., \$600. 925-456-7577

Cannondale T700 Touring Bike 53.3cm alum.frame, shimano components, new tires, exc. condition \$500 obo 707-645-8648

Huffy MT. Storm 26-inch 18-speed mountain bike, hardly used, like new, \$105. 925-454-9291

26 in. Mens 10 speed mountain bike,hardly used \$50.00 24 inch Boys mountain bike with 18 speed Shimadzu gears. \$50.00 925-866-1477

Yakima roof racks, lockable Q towers, 58 in. bars, two bike mounts with hardware. \$100. 925-634-2701

BOATS

Wanted - kayak - single, sit on top like the Ocean Frenzy 209-521-9047

8 Hp Suzuki outboard engine. \$200 OBO. 925-449-3900

72 Glasspar 16ft w/65H merc & trailer, up to date tags. Runs great \$1200.00 or Best offer 925-449-1340

28ft. Owens, 351 Cleveland,Runs Great,90% Restored,Sleeps 4.\$8200. Located in Discovery Bay. 925-240-0648

84 SeaKing 5HP 2 cycle motor \$250 OBO. 209-234-1366

8 foot fiberglass boat with 1.5 horsepower gas motor. \$75 925-294-9810

Catamaran, 1998 unique modern sailing catamaran combined with convenience of a power runabout. Trailerable. Raising centerboard & rudders. \$20,000. 530-876-8053

1992 Glasstream SE 18ft open bow, Merc 175 hp IO, garaged, rarely used, excellent condition. \$8900.00 209-847-4759

CAMERAS

Mamiya RB67 Pro S w/90mm lens, 120 back and polaroid back. \$1200. Tokina 300mm 2.8 for Nikon w/Nikon TC-14. \$1200. 209-823-8822

Nikon F underwater camera system; 3 bodies; 2 action finders; 55, 28, 18 mm lenses; 2 strobes; housing: complete package, \$2800. 925-443-4292

ELECTRONIC EQUIPMENT

TV, Magnovox 25 inch, hardly used, ex. cond, looks like new, oak console with swivel base, \$150 925-443-8585

Laser Disc player. Pioneer CDL-M301. Also plays 5 CDs. \$50.00 925-935-5004

Kenwood TS-830s transceiver, ext VFO-230, MC-50 desk mic, sold as set \$550. 925-462-5202

HiEnd home theater system \$400; N64 game system+games \$250; Many LP records, cassette tapes, 4 track tapes & quad player, make offer 925-736-7799

Apple 17 inch Studio Display CRT (16 inch viewable) with ADC connector, 5 months old, perfect condition, switched to an LCD, \$400 OBO. 925-513-9460

Apple Stylewriter II black/white printer. Complete, works fine. \$25. 925-606-6515

HP PhotoSmart Photoprinter-1997 version-makes beautiful, long-lasting prints, paper and ink cartr.available - paid over \$300,sell \$125. 925-447-8415

RCA boom box, brand new (gift), with CD, radio, and cassette. \$45. 925-443-0743

Apple Macintosh Performa 6290 home computer with printer and ethernet card. \$100 or best offer. 925-447-2687

Cisco 2503 Routers(2) Ea. w/10BaseT adapter, 2 serial interfaces, BRI-ISDN & console ports. Serial crossover cable, CCNA book, will set-up.\$1750.00 925-443-7729

APC UPS surge prot/battery backup for computer/electronics. Perfect for all those blackouts this summer! Less than 6mo old. \$100. 925-443-6739

Mac 7300/200 160mb RAM, 2Gb Hd, Voodoo 3 16mb graphics card, 17 inch monitor, \$600/offer 209-576-0299

Macintosh Performa 6214 computer. Works great. Complete with monitor, keyboard, printer, modem, etc. \$275/offer. Call evenings or weekends. 209-836-0949

Alcatel 1000 External DSL Modem (Purchased for use with Pacific Bell DSL). \$75obo Peter 292-8762 home, 423-5230 work 925-292-8462

PowerMac 4400/200, 20Gb HD, 96 Mb ram, external CD-R, external zip, 14 inch monitor. \$500, or \$400 without monitor. Great computer for young teen. 925-447-1833

Tokina AT-X 300mm 2.8 lens. Nikon mt. with Nikon TC-14 teleconverter and bogan Monopod. \$1500 209-823-8822

Computer Games, Command & Conquer Series, Swat 3, several games included, brand new w/ manuals, \$20 ea. 925-443-7817

Playstation game unit, works great. Plus four games: Die Hard Trilogy, VR Baseball, Destruction Derby, Grand Tour Racing. \$70, 209-833-3785

GIVEAWAY

Upright freezer. Excellent cond. Free; you pick up. 925-634-9399

Rose Bushes Galore - healthy rose bushes available, many colors. You dig them up, they are yours. In Brentwood. 925-516-8206

Free used moving boxes. All sizes from book boxes to wardrobe boxes. Boxes broken down for easy transport. 925-447-7585

Mac IIsi 5/80 with 13in. Sony Monitor, extended keyboard, personal laserwriter. 925-449-8567

FREE hot tub! Electric Cal Spa, 8 foot, you haul away 925-455-8006

FREE 73 El Camino SS. Has 12 bolt rearend with new 3:73 gears, new windshield, front end, calipers & shocks. Registered. You haul! After 4 PM Tracy 209-835-3352

HOUSEHOLD

Two-piece china hutch made by Lane (Virginia), modern design, dark wood, glass shelves on top, 2 drawers and 2 small cabinets below. \$500.00 925-455-4576

Refrigerator/freezer with ice-maker. Off-white. Runs good. \$135. 925-443-5213

Framed painting by Local Artist Norma Webb (Collier Canyon Scene 1980) 32x44 includes frame \$175 925-447-8613

Glider/Rocker chair-Light wood, with blue cushions. \$45 925-447-7088

GE FRIDGE, 19-20 cu ft, white, side-by-side, water/ice on outside. Great condition. Moved-no room for extra fridge. \$250.00/obo 510-851-3988

Antique dresser w/tilting mirror. Dresser is 56Wx25Dx34H, mirror is 50Wx34H. Four drawers. Dark wood (mahogany?). \$300.00 925-447-4352

Master suite with a Calif. King head board, 2 night stands, chest, dresser w/mirror \$450.00 OBO 209-824-8750

Dutalier glider rocker with cushions and glider ottoman. Excellent condition; \$100. 925-371-1167

Contemporary style dining room table. Lt wood, 4 chairs, leaf included. Good condition. \$200 obo. 209-833-6261

Antique Walnut Chest of Drawers; Antique Cherry Schoolmaster Desk. 925-447-6922

Modern solid walnut desk (\$125), Sony 17in TV (\$100), Electrostatic room airpurifier, relief for allergy sufferers \$95; 925-736-7799

NEW ceiling fans w/lights,never used \$25ea. White dbl. kitchen sink (\$50); 3 white oval vanity sinks (17x23in)all new never used (\$25/each. 209-835-6486

CARDBOARD BOXES, STURDY moving/storage: Big and Bigger: 40 for \$50, Knocked down, ready to go! 925-548-4280

Two Formica countertops with backsplash, approx. 22x46 each, one is dark green marble, one is pale azure matte finish 925-461-1641

Desk - 18x64x30. Dark Walnut. Heavy duty. 2 hanging folder and 4 regular drawers w/disappearing keyboard holder. \$40. Will add chair for \$10. 925-829-1352

Whirlpool Imperial Series super capacity almond washer and gas dryer. washer - 9 cycle 2 speed. Dryer - timed and sensor drying. \$400 OBO 925-443-9535

Queen size oak pier bed. w/ Serta Perfect sleeper w/PT, BXSP, Frm. \$650 925-373-7434

Black Kitchen table w/tinted glass top & 4 chairs + 2 matching bar stools \$350 takes all! 510-573-3188

Lawn Mower, Sears 4HP 20 inch cut, rear bag. Needs minor tune up. \$25. 209-832-1321

Refrigerator/freezer, Maytag, white, excellent cond. \$200. Washer \$200, dryer \$150, both Whirlpool Gold, white, super capacity, handwash cycle. 925-443-6739

Refrigerator/Freezer, almond color. Runs well, in good condition. \$125. 925-447-2644

Lawnmover - only 1yr.old; runs great. \$45.00 925-240-0678

Bedroom set, girls, white Scandinavian style. Bed, dresser, desk, chair and nightstand. \$450. 925-947-6630

Furniture: Sofa(\$100), Oak Dresser w/mirror(\$125), Teakwood 3drawer dresser(\$15), desk & chair(\$10), Lazboy recliner(\$75) Nitestand(\$5) 925-447-5130

Entertainment center, bone white finish with glass doors, three piece excellent cond. \$300. Folding box desk \$150 925-371-1465

Washing Machine (Gen Electric) with minibasket, level control, Hot/cold water select, several washing modes. \$150. 925-449-3900

John Deere riding lawn mower Model 68 in excellent condition. Takes 36 inch cut, run very well, includes bagger & new seat. 209-836-1506

Dining table 6 seater,cherry, 2 leaves, 2

armchairs,matching China and buffet, complete set \$1500 Oak look coffee table two end tables \$100 925-866-1477

Oak Entertainment Center 5ft w. x 5ft-2in h. x 1ft-11in d. w/32in w. x 27-3/4in h. 22-1/2in d. TV opening w/doors, leaded glass \$250 obo 510-537-0698

7 PIECE GIRLS BEDROOM SET: White with gold trim. Desk, headboard/footboard, two dressers, vanity, matching chair, nightstand. Excellent cond. \$650 925-447-1697

Danish Modern bookcase, exc. condition, \$200 or trade for queen size mattress and springs. 925-447-4961

Cherrywood dining rm: hutch, table w/leaf, 6 chairs. Used for 6 months-\$900/obo King black iron head/footboard, 1 yr. old - \$100/obo 925-373-3525

Refrigerator (2) Older models, freezer on top, fair condition, they both work. \$50.00 each. Call after 4:30 pm. 925-449-0430

All great condition: Large Capacity Dryer-\$75;Semi-formal off-white living rm sofa & sofa chair \$250;off-white family rm sofa & loveseat \$300 209-983-0877

Entertainment Center, Dark Oak 54Lx24Wx48H with glass door for stereo, VCR and DVD. \$200 925-443-3467

Queen size Hide-a-Bed. Good condition. \$125 209-239-2737

SOFA AND LOVESEAT. Only 10 months old, perfect condition. Attractive color and texture. Perfect match for light brown carpet color. Both for \$300/BO. 510-690-1258

GE Gas Cook Top (5 burner), down draft venting unit and large GE Electric oven. All brand new and still in the box - never used! \$1400. for all. 209-571-3432

PINE Computer Amoire Whitewashed, excellent condition \$250.00 O.B.O, PINE Rolltop Desk, Small w/honey maple finish, Good Condition \$100.00 O.B.O 925-443-1571

Daybed, lovely white frame with gold tone accents,double twin,ask for Reesa,\$120.00; 925-556-9339

Computer desk with hutch, cherry finish, OSullivan model 61732, 54 in. W x 24 in. D x 48 in. H, \$85. 209-832-3331

MISCELLANEOUS

Work-out center.5 station.Heavy duty chromed steel(from high school gym) 800 LBS of weights in 10LB blocks.\$250. O.B.O. 209-599-7036

5 bd/3.5 ba, 3149 sf home in Coventry. Open floor plan, huge lot, walk to work. Two master suites, one on 1st floor. \$715,000. by owner. 925-455-5023

Samsonite 24 inch hardside suitcase (wineberry) \$35 blood pressure monitor, one step auto inflation, like new \$50 925-447-8613

Garage sale: Saturday, May 19, 9-4 1208 Larkspur Drive, Livermore Exercise equipment, lots of childrens toys, silk plants, books, etc. 925-443-4058

Giants Tickets-4 seats for May 25th, Aug 16th, 2 seats for Sept 6th...26.25 per seat...View box sec 302, row 2...watch em splash! 209-835-3370

Entertainment center. Oak finish, 60Wx48Hx20D (fits 25 in. TV). Shelves and cupboards for video/stereo equipment and videotapes/accessories. \$100.00 925-447-4352

Refrigerator \$65, Kenmore Washer/Dryer \$110, Swival rockers \$35-\$75, Futon w/mattress \$25, 4 scales, adding machine & 1 cash register make offer. 209-824-8750

YARD SALE 2628 Kennedy St. Livermore, May 12



See complete classified ad listings at <https://www.ais.llnl.gov/newsline/ads/>

CLASSIFIED ADS

Jib Crane w/trolley, Able-Howell 8-ft boom, 6-inch I-Beam, swings ~200 deg. Like new. \$300. 209-848-1375

NEW, Makita 10-inch table saw-Model 2701X1 sales for \$330, plus tax. Will sell for only \$270.00-Call evenings after 6pm. 209-869-4900

Give Mom candy and flowers all in one. Dream-ofs Candy Bouquet Creations. Custom orders available. 209-823-8803

UHF Outdoor Antenna. High gain 29 element, for fringe area. 84 inches. Used, good condition. Best offer. 925-455-4970

Garett's Metal Detector GTX 1000 with instructional VCR tape find coins, gold, silver & jewelry asking \$300 925-606-9847

Air Cond. 220 volt, window mount \$30/obo; Records about 100 & player-make offer 925-294-8401

Wooden Swing Set with bridge, slide, picnic table, 2 swings, rope climber, monkey bars, ladder and fort. 6 years old. Make Offer 925-449-8841

Credit for LLESA dance class. Worth \$30, sell for \$20. 925-443-0743

Math Tutor Software. 6 CD set from Pre-Algebra to Calculus 1, including workbook. Hardly used. \$15 925-513-2784

Acura Legend taillight assembly from e84 car, left. \$35 925-447-7070

Tablesaw, 10-inch, Craftsman, has fence, miter, extensions, and stand. \$30.00. 925-447-6099

Drafting table. Tilts and elevates. Very sturdy. \$75.00 OBO. 925-456-3010

Linda Evans Fitness Center Contract (Pleasanton). Nine months left on contract. \$29.00 month, you take over contract. 925-454-9627

Bridal Gown/matching headpiece and veil/other accessories. Mon Cheri, Sz. 8, white. Asking \$500. 209-836-2511

10 inch Craftsman table saw - 14 amp, \$250.00/OBO 209-571-3432

Office desk, HON, single pedestal with file drawer, steel, tan with dark brown top, \$45 209-832-3331

Executive desk, and corner unit computer desk. Great condition! \$125.00 takes it all. 209-892-6814

MOTORCYCLES

98 - XLH HD Blue, like new only 1k Miles. \$8,600 OBO. 99 HD Softail, Blk, 2.5k Miles. \$16,900 OBO. Both bikes have many upgrades. 925-634-7719

1986 - Harley-Davidson Sportster Deluxe, 14K miles, Kelley Blue Book \$5760. Make Offer. 925-443-0367

1986 - Kawasaki KDX200A1 Off road/Enduro. Current registration. \$700 OBO. 209-835-8990

1996 - Kawasaki Voyager XII Touring Bike. 1200cc (96hp). Cruise control, 4 spkr. stereo, new tires, 15K mi. \$8,500 obo. Cell ph#815-1544. 209-825-1784

MUSIC INSTRUMENTS

Fender Delux 90 Guitar Amp included DOD grunge distortion pedal<1 year old. \$250.00 209-835-2416

PETS & SUPPLIES

Dog Kennel (medium): NEW, used only once to fly dog to CA. \$25.00 925-240-0678

FREE to good home: Rottweiler, 6 yrs. old; doghouse included. For information please call after 3:00 PM. 925-443-0218

All Purpose 16 inch English saddle with stirrups, leathers, pad and cover. Very nice condition. 925-449-8067

Looking for male dachshound mini (smooth hair) to breed with my female dachshound. Please call. 209-521-4846

Pyrenees/Maremma Livestock guardian puppies - male, shots. Very friendly! \$250 925-455-1392

Blue Front Amazon, lg. cage and all accessories. Talks. Sweet, but independent too. Going to school, can not handle 2 birds any longer. \$600. 925-294-8632

Border Collie mix puppies. Seven weeks old. \$20 209-862-3458

Border Collie/Queensland Heeler mix, 1-1/2 yr. male, neutered/all shots, needs room to run and someone to play with. Good home only, small fee. 925-606-9129

RECREATION EQUIPMENT

86 Heritage Motor Home, excellent condition, 48K low miles, all new carpeting, shower, estate sale, \$18K or BO 925-846-8857

SCUBA GEAR & EQUIPMENT. New & Used for lower than Liquidation prices. Clearing out! Make an offer. 209-239-3347

Beginners golf clubs set&bag \$45, Legos set for kids, many pieces and board \$45 925-736-7799

Fairway Metal Woods, Tri-Metal (13 & 17 degrees) excellent condition. \$150. obo. 925-829-8720

Cessna Turbo 210, 1977, 20% share, King Radios, Autopilot, 2272 hrs. Based at LVK 925-443-8831

Ping Hooper Golf Bag-blk like new \$100.00 or B/O 209-823-9607

1997 Coleman Cheyane series tent trailer. Sleeps 8; thermostat heater; refer; front storage; awning; screened room; excellent cond. 209-239-4453

Ski, poles and boots (mens size 12) for sale. \$80.00 OBO 209-824-8750

Huffy Proteam 7-10 feet adjustable fully assembled composite board portabl basketball \$125 925-866-1477

Yakima roof racks, lockable Q towers, 58 in. bars, two bike mounts with hardware. \$100. 925-634-2701

1985 Vacationer 11 1/2 ft. truck camper. Fully self-contained. Excellent condition inside and out. Must see. \$4,500.00 firm. 925-456-3010

Golf clubs and bag \$50, 2 Prince Pro tennis rackets \$20 each, weight bench with weights \$25. 209-835-8791

Motorhome, 1982, 25 ft Class A Titan. 90K well maintained miles. Original owner. New radiator. Runs well, forced to sell. \$8900 OBO. 925-846-2119

RIDESHARING

Express your commute, call 2-RIDE for more information or visit the web site at <http://www-r.llnl.gov/tsmp/> for more information

Escalon, California - Carpool or Vanpool wanted. Escalon to LLNL. 8:00 a.m. shift. 209-838-2808, ext. 2-3457

Modesto - Space available on 14 passenger luxury vanpool, 8-4:30 schedule, \$113/month. 209-521-9047, ext. 2-5177

Oakland - Seat available in Oakland carpool. Route is along I580. Present stops are Keller and 164th. Work schedule is 8:00am-4:30pm. Contact Kevin 415-922-5360, ext. 4-3253

Manteca - Need 4th person, ride/drive. Leave Manteca 6:30AM, Leave LLNL 4:00PM. Opening June 1st. 209-823-5593, ext. 3-8539

Walnut Creek - Walnut Creek 14 passenger luxury vanpool has space available, quiet with 2 sleepers, 3 readers, 2 talkers, 1 driver, 8 to 4:45, ext. 22805 925-945-4926, ext. 2-2805

Modesto - Vanpool needs one rider - \$115.00/month. Leave at 6:40 a.m. from Crossroads Mall at Carpenter and Kansas. Leave Lab at 4:45 p.m. 209-576-0217, ext. 2-7459

SERVICES

Used medical supplies and equipment will be sent to Red Cross clinics in Torreon, MX. Tax receipt avail. 925-447-7394

FREE house cleaning...just kidding. I will clean your house once or twice/month. Livermore or Tracy. Compensation based on size, kids and pets. 209-836-9082

Do you need electrical work? Residential specials. Call for an estimate. 925-373-3429

TUTORING in high school and college chemistry and math. 925-443-2095

PROFESSIONAL HOME MANAGING: house cleaning, laundry, shopping, errands, lite yard work, mail, petsitting. Additional services upon request. Annmarie 925-443-3283

Headshot Photography for actors, entertainers, dancers & musicians - Livermore studio or location - LafterHall.com 925-449-0107

PARENTS troubled by TEEN behavior? What to do now, before too late? Free info on ToughLove, & Residential Treatment Facilities. (LLNL Meeting) 925-447-7070

Exterior Painting - Over 15 yrs experience. Free estimates and discount on paint. 925-447-5132

LAWN aeratombg & Fertilizing FREE EST. 925-939-7455

SHARED HOUSING

Pleasanton - Looking to share a house or apartment close to downtown Pleasanton. Clean, quiet, and reliable. References available. 408-297-8292

Livermore - One room available. Share 3 bedroom house with 2 others. Share bathroom with 1 other. \$600 per month plus 1/3 utilities (about \$100). 510-816-0514

Manteca - Furnished room in Rural area with full house privileges for rent. \$300/250 dep. 209-823-0454

Modesto/Ceres border - roommate wanted: Move in betwn July 1st&15th, \$350.00/ month +1/2 utilities, reas. house priv., separate bath, male pref. n/s. Pets negotiable. 209-522-4741

Byron - Two rooms for rent. \$850.00 per month includes utilities. Includes private bath. 925-980-5240

TRUCKS & TRAILERS

1998 - MesaColeman popup tent trailer, \$6,000 obo. 925-449-7521

CAMPER FOR SALE. Fits mini-pickup; has sink and 2 burner propane stove. Sleeps 6. \$1150 510-486-0783

1992 - 23 ft Prowler Trailer, exc. cond, only 4400 lbs., many upgrades and accessories, including screen room. Call for more info. Health forces sale. \$7300 209-536-0530

1985 - C-10, 1/2 ton step side. 4.3V6, 3 speed, no rust, new tires, clutch, rack and box. \$1650. 510-632-6428

1995 - Pop-up tent trailer. Palomino, sleeps 6, great condition, \$3500.00 925-455-4807

Shelf Divider- \$45/BO, Oak Bookcase - \$35, Oak China cabinet - \$60/BO, Boy bicycle-exc. cond. -\$25, bar table- \$30/BO - 925-426-0162

1992 - Ford XLT 150 extcab Pup 6Cyl 5spd 2WD AC/PS/ PW/PDL/ Tilt/cruise, AM/FM St cass, ABS, slide rwin, shell/cap, cruise, tow Pkg Alloy wheels \$4500 209-544-2236

1999 - Dodge Dakota Excab, 4WD, V8, AT, tow pkg, bed liner, tonneau cover. power every thing. blu/ext. grey/int. perfect condition. \$17,995 obo. 925-600-7551

Car carrier, economy to full-size van and pickup, tie-down straps, ratchet winches, swivel bed and full fenders, incl light set, exc cond \$900 925-443-9235

1997 - GMC 1500 extended cab pickup. Automatic, loaded, 63K miles, new tires. Excellent condition inside and out. \$17,900 retail, asking \$16,500. 209-834-1801

Datsun pickup bed converted to a Utility trailer. \$250 925-443-1769

1997 - Toyota 4-Runner, 5 speed, 4WD, loaded with extras in ex. condition. Really looks and runs like new! \$17.5K or BO. 925-426-9886

1999 - 1999 - Dodge Diesel pick, Silver, 40K miles, fully loaded, with shell, 24 foot slide out 5th wheel, like new \$47,000.00. 209-892-3418

1993 - Dodge Dakota LE, club cab V8 2WD, AT, AC, PW, PDL, PS, CC, AM/FM cass, bed liner, new tires/brakes. \$6,500 209-823-1277

1990 - Toyota 4-Runner Blue 2dr V6 4x4 cruise control, cassette, roof rack, good condition, new tires, no A/C, 144,000 freeway miles, 90-95 body style, \$7000 obo. 925-449-7664

1994 - Mazda B3000 Extended cab. Ex condition, A/C, A/T. \$6900 or B/O 209-836-3969

1972 - Dodge 3/4 ton, 400, auto, \$1,200.00 OBO. 925-456-3010

1995 - Motorhome-Thor Residency 36feet, Diesel Cummins. Excellent condition. Call for details. Can view at our home in Livermore. \$76,000.00. 925-449-0430

1994 - Jeep Wrangler hdtip; excellent condition; low mileage (53K); new tires; roll bar w/audio speaker; \$11K 925-932-7511

1987 - 22Ft. Motorhome Class C, Ford 460cc, AC, PS, PB, CD Stereo Fully self contained. 70k miles Solar Panels, tub/shower, oven/range. VERY clean \$9,500 408-499-3312

1996 - Dream Machine 1996 Holiday Rambler Endeavor LE, 230 cummins engine, 38ft. long, super slide out, basement model, 18000 miles, call after 6:00 pm. 209-234-3188

VACATION RENTALS

MAUI, WAILEA EKAHI, 1 bdrm, 2 bath, lower rates: 5/9-14, 5/ 24-6/1, 6/8-7/3. 510-582-9262

SOUTH LAKE TAHOE - 3 Bedroom 2 Bath Chalet, nicely furnished, all amenities, Homeowners park w/Lake, tennis etc., Enjoy Offseason! SPRING RATES! Reserve Now for Summer! 209-599-4644

MAUI, WAILEA EKAHI, 1 bdrm, 2 bath, lower rates: 5/9-14, 5/ 24-6/1, 6/8-7/3. 510-582-9262 510-582-9262

Truckee/Tahoe Donner - 3 BR/2 Ba cabin, hot tub, quiet location conv. to golfing, tennis, hiking, mtn. biking, and Donner Lake. Call for rates and avail. 510-452-5239

Pinecrest - (Off Sonora Pass Road), 3 bdrm/2 bath, frplc w/wood, microwave, barbecue, pool table, large deck and view up No. Fork of Tuolumne, \$175/wknd. 925-449-5513

Puerto Vallarta, Mexico - 1 Bedroom luxury oceanfront condos w/all amenities. Gorgeous view, private beach, large pool. 209-832-4354

Sea Ranch - Oceanview home. No smoking. No pets. Adults only. 2BR(KQ)/2BA 1700sqft. Hike. Bike. Whale watch. Kayak. Swim. Tide pool. 925-443-5086

Soda Springs/Donner Summit, Classic rustic A frame, 2BR/1BA+Loft, sleeps 8, Walk to Royal Gorge, 5 min to Sugar Bowl \$250 wknd 209-836-3481

HAENA, KAUAI - - Private house and/or studio on the scenic north coast near Hanalei Bay - great beaches, hiking, boating and golf. House-\$125/day, studio-\$75/day. 831-479-3441

Maui oceanfront condo, ocean view, beautiful white sandy beach, pools, tennis, snorkeling,

whale watching. Low LLNL rates. 925-846-145

WANTED

Wanted - kayak - single, sit on top like the Ocan Frenzy 209-521-9047

8 Hp Suzuki outboard engine. \$200 OBO. 925-449-3900

Wanted-VW 1600 dual port motor, any cond. reasonably priced.. 209-599-7036

Used set of World Books or childrens encyclopedia. Will pay fair price. 925-447-2076

Early 80s cheap Yamaha or Honda or other reliable mortorcycle for in town commute for student. Running or not. Must not have serious problems. 925-933-8233

Your good used books are needed at the Buenas Vidas Youth Ranch Thrift Store, 116 North L. St., Livermore. Open 7 days. 925-449-7702

Wanted to rent tent trailer for Memorial Day, weekend, responsible, insured 510-732-0197

Looking for a room to rent in Livermore. I do have two personal watercraft that I would like to park in a garage. 510-851-3988

Large animal crate for Border Collie. Will pay reasonable price. 925-455-1250

Wanted - Large, sturdy doghouse in good condition. 925-449-8035

BioStack Compost Bin. Tried it and did not like it, or have one in the garage you are not using. Recycle it to me. 925-456-5874

BMW motorcycle R-series 1970 thru 1978 reasonably priced. 209-832-5506

Looking for old moped that runs well, will pay cash. 925-455-0847

Freelance/professional photographer for wedding in October. 925-447-2644

1989 Jeep Wrangler hardtop and doors. 209-952-5305

WANTED: Old stereo and music equipment. Amps, receivers, speakers. Etc. Working or not. 925-443-2954

Bar: Wet or dry, large enough for at least 3 people. Will pay fair price. Call after 5:00 PM. 925-454-0330

Computer games on 3.5-inch floppy for older Mac, for senior citizen. Bridge, solitaire, etc. 925-600-0082

Wanted. Old Honda CB750 Motorcycle for restoration project. (Running or not) . 925-449-5441

Looking to buy used precision/machining tools and roll away. 925-487-5985

House Sitting. 925-449-4326

Thomasville Stone Creek ladder-back side chairs, russet finish. 925-846-8264

Camper or Pop-up Trailer, Reasonable. 925-447-4961

Looking for a short-term sublet for a new lab employee for the first two weeks of June. 510-663-7403

Wanted: Moving boxes - cheap or free. 925-294-8401

Economy car 150000 or less miles good condition. 928-455-9342

Runners needed for coed running club/team located in east bay area. Club focus is competition with a good balance of social activities. 925-449-8341

UNDERWOOD*Continued from page 1*

members of Congress as my students." Underwood said he uses displays of stereotypes and misperceptions as "educable moments."

As an example of such a moment, Underwood recalled President Bush's recent remarks to the returned U.S. service members who had been held in China. When the crew arrived at Whidbey Island, Wash., the president "congratulated them on touching down on 'American soil,' after they had already touched down in Guam and in Hawaii."

In the wake of the incident, Underwood observed, "I think many Americans are experiencing anti-Chinese backlash today." He cited other times when Americans of Arab, Serbian and Japanese descent had suffered similar feelings due to political events.

"In the end," he said, "most of it is without foundation."

He likened investigations based on racial profiling to the movement a few years ago to declare English as America's national language. "It just isn't necessary. It's like declaring ketchup the national condiment because salsa is becoming more popular, and soy sauce is not too far behind." Underwood is a longtime

proponent and activist in favor of bilingual education.

"We must continue to fight ignorance," he insisted, "and racial profiling and institutions that have wronged us in some way. But let's not forget the many opportunities afforded us by this great country."

The route for change, said Underwood, is in presenting a united voice in the form of organized groups to "work toward meaningful change in policy and in law."

However, Underwood admitted, "It is often difficult to form a national Asian-Pacific voice because of the various groups under the rubric of 'Asian Pacific.' If you want to be part of a national agenda, Asian Pacific Americans must think of themselves as a national community."

Underwood spoke of the profound effect and symbolism represented by recognition of Asian Pacific Americans by public figures and institutions. The importance of recognition, he said, "is in the power to create visions of the world by recognizing each culture."

In his work with the Congressional Asian Pacific American Caucus, Underwood has addressed such issues as civil rights, pay, mobility, racial profiling and recognition as Americans.

In one specific case, the College Board had produced a report looking at minority groups that

were considered at risk for educational opportunities. Included were African Americans, Hispanic Americans and Native Americans. The caucus asked, "Why not also look at Asian Americans?" The board responded with the perception that Asian Americans typically excel in American academia and should not be considered at risk. The caucus, however, was able to point to groups of southeast-Asian Americans whom they did feel were at risk, and the College Board's new report is due out soon, including the Asian American groups.

In a question-and-answer session following his talk, Underwood addressed the issue of specifically how to implement policy to negate racial profiling. He spoke of the conventional idea that takes into consideration how China conducts espionage, and uses the same methods to conduct counter-espionage.

"I reject that," he stated, and proposed subjecting all persons involved in national security issues to the same questions and inquiries.

"America holds greater promise than any other country in the world," he concluded. "We will help perfect this democracy and help expand the meaning of the word 'American' in ways that were not possible in the last 200 years."

SURVEY*Continued from page 1*

This is the second survey developed and conducted by ISR, a Chicago-based firm with a satellite office in Walnut Creek. ISR produced the 1995 diversity-focused Employee Survey.

Companies have been making good use of employee surveys for years, said Brajkovich, ISR's director of Global Organization Development Practice. Brajkovich was also project director of the 1995 survey. "The research shows it: Employee engagement is quite a predictor for future business performance. The companies that do well are the ones that look for real time feedback from their employees, then make the necessary adjustments."

And that is what "Assessing the Workplace" should help accomplish, Brajkovich added. "The best source of business insight comes from those who are already carrying around your business card," he said. "If you do not actively engage your own employees, you are missing out on a potential blockbuster idea."

"Assessing the Workplace" was designed with the goal of enhancing the Lab's desirability as an "employer of choice," according to Director Bruce Tarter, who called for the survey in January. The survey will be used

to measure broad Laboratory views, benchmark against other labs, research facilities and similar organizations, and identify and prioritize specific issues.

Survey thrust areas include overall job satisfaction and the work environment, career development and retention issues; diversity and equal opportunity issues; work/life balance issues, and overall management of the Lab.

"The survey touches on the key issues that are important to the Laboratory workforce," said Brajkovich. To formulate the survey ISR worked closely with a Lab survey steering committee representing various directorates, led by Deputy Director Jeff Wadsworth, as well as focus groups, employee interest groups, senior managers and first-line supervisors. Questions were developed and then "red-teamed" and pretested to ensure "quality and precision."

"This survey is a much more precise diagnostic tool than the 1995 survey," Brajkovich said. For example, there are an increased number of organizational codes (44), and additional codes have been added to identify supervisory training and years of experience.

However, Brajkovich emphasized that all answers will be confidential. In fact, the survey will be conducted from ISR's Website, not the Lab's, and all completed questionnaires will be returned directly to ISR for tabulation. ISR's agreement with the Lab is to report only sta-

tistical summaries of results for groups of 20 or more respondents. No individual responses will be reported, and no attempt will be made to identify individual respondents.

Now in its 27th year, ISR has surveyed more than 38 million people in more than 2,500 organizations around the world. Past clients include Agilent Technologies, Applied Materials, Ernst & Young, General Mills, General Motors, Toyota, Nokia, Phillips, Qualcomm and Texas Instruments.

In the past many surveys were used for "temperature taking," Brajkovich said. Now the emphasis is on identifying priority areas for change and general diagnosis. The Lab's survey will accomplish both, Brajkovich added.

"With all the changes the Lab has endured over the past few years, it's obvious the internal environment has been impacted. This survey will determine the degree of impact, but will also identify how best to make that change more manageable," he said.

Brajkovich urges every employee to take the survey, re-emphasizing the opportunity to prioritize myriad issues. "The last presidential election proved every vote does indeed count.

"With this survey, the Lab is saying it realizes the value of crisp ideas."

GILLIOM*Continued from page 1*

Livermore is natural for me," said Gilliom.

As URP director, Gilliom will oversee the day-to-day activities of university-Laboratory collaborative research programs and institutes, and will continue the effective interactions and relationships between the University of California Office of the President, UC Davis and UC Merced administrations. She also will oversee the activities of the Science and Technology Education Program, as well as the five institutes — the Center for Accelerator Mass Spectrometry, the Institute for Geophysics and Planetary Physics, the Institute for Scientific Computing Research, the Materials Research Institute and the Institute for Laser Science and Applications.

Gilliom said she was enticed by Livermore's relationship with the UC system as well as LLNL's culture of "risk-taking, innovation and creativity."

"University relations are relatively low-key at Sandia. But Livermore is uniquely positioned to capitalize on the best university system in the world. Getting the top people in and pulling in ideas is going to be awfully important for the work we need to do in support of Livermore's mission."

"In the coming years, there will be increased emphasis on recruiting and retention of the critical skills in the National Nuclear Security Administration-funded programs at the laborato-

ries," said Deputy Director Jeff Wadsworth in announcing Gilliom's selection. "Dr. Gilliom's experience with the NNSA's national security missions positions her well for meeting these challenges at the laboratories. She brings significant strengths to this position, including outstanding communication skills, broad experience in both leadership and management assignments, and proven ability to build programs."

Gilliom has been at Sandia since 1985, initially working as a member of the technical staff in materials science. Since that time, she has held increasingly challenging management positions involving leadership of exploratory research in diverse technical fields. Assignments have included supervisor of SNL's Chemical Instrumentation Research Division, a management staff member of the National Security Sector Program Office, manager of the Enhanced Surveillance Program and the Strategic Surety Program, and a deputy within the Nuclear Weapons Program.

From 1991-93 she served as technical adviser at the Department of Energy, Defense Programs, interacting with Sandia, Los Alamos and Lawrence Livermore laboratories, as well as headquarters staff.

As manager of the Distributed Systems Assurance Department, a position she has held since 1997, she significantly grew Sandia's red-teaming effort over a two-year timeframe. She also initiated and managed a large internal LDRD investment in secure agent technology.

Gilliom earned her doctorate in organic chemistry from the California Institute of Technology

in 1986 and her bachelor's degree in chemistry from Princeton in 1980. She is married and has two daughters.

Gilliom replaces Harry Radousky, who has served as the acting URP director since 1980. "I want to sincerely thank Harry for his leadership over the last year and his continuing commitment to the organization," Wadsworth said.



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